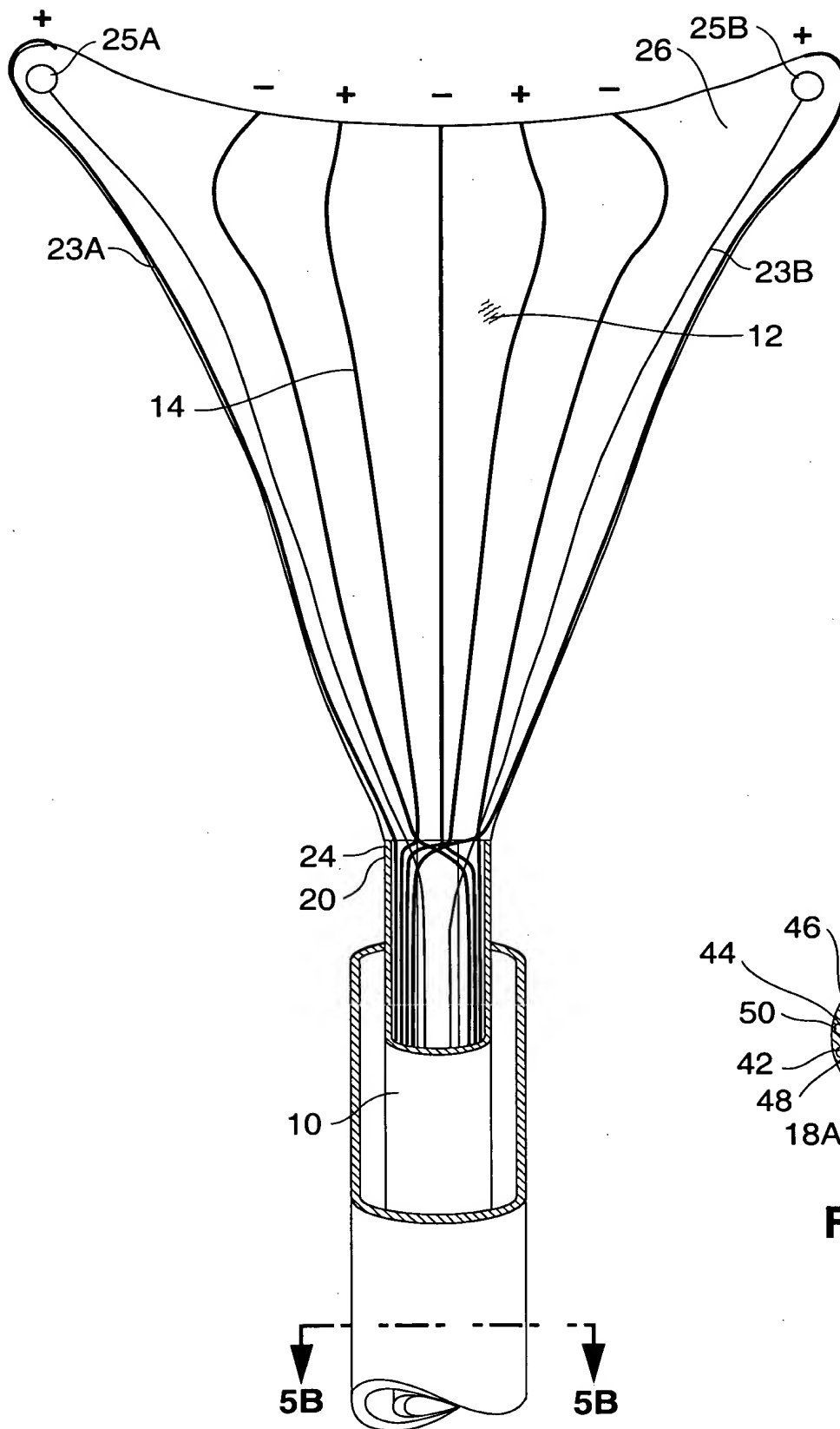
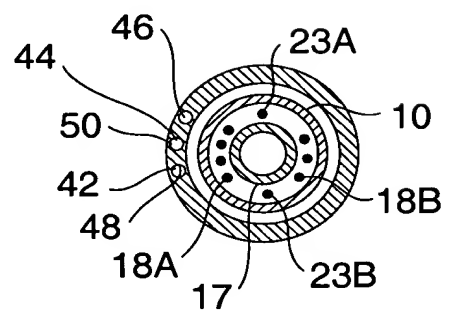


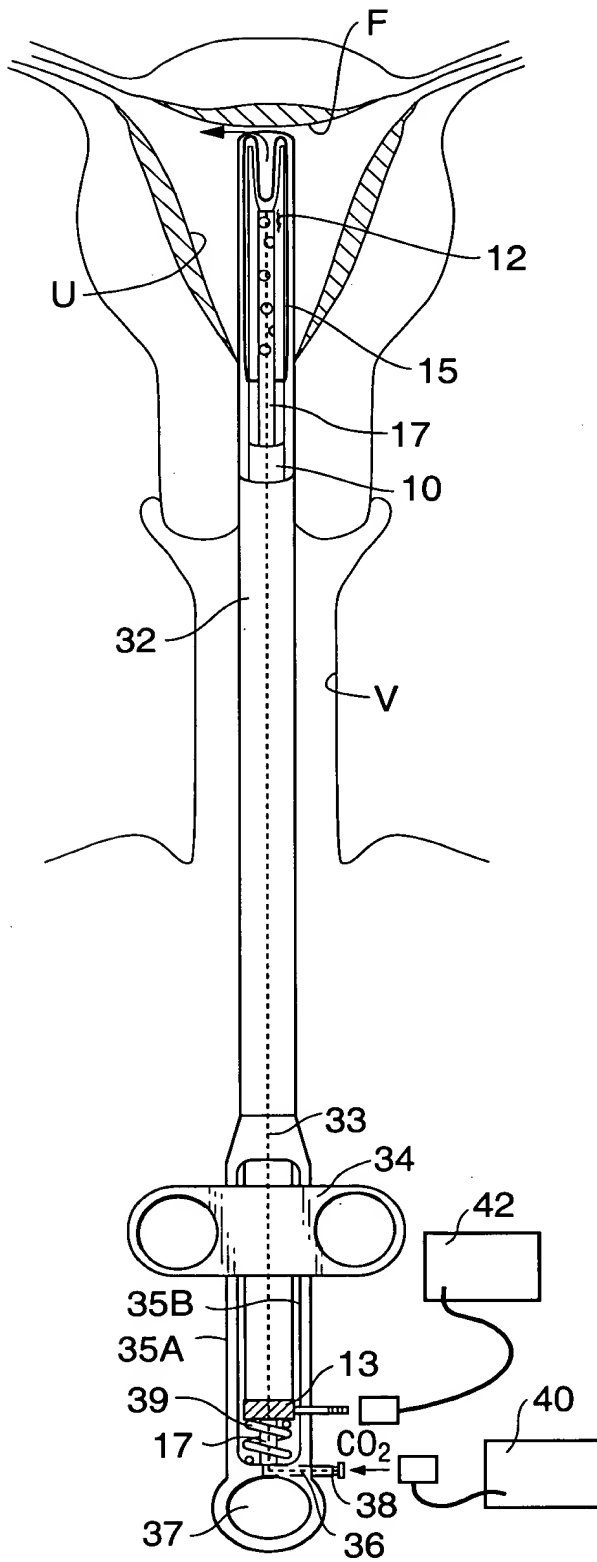
BEST AVAILABLE COPY



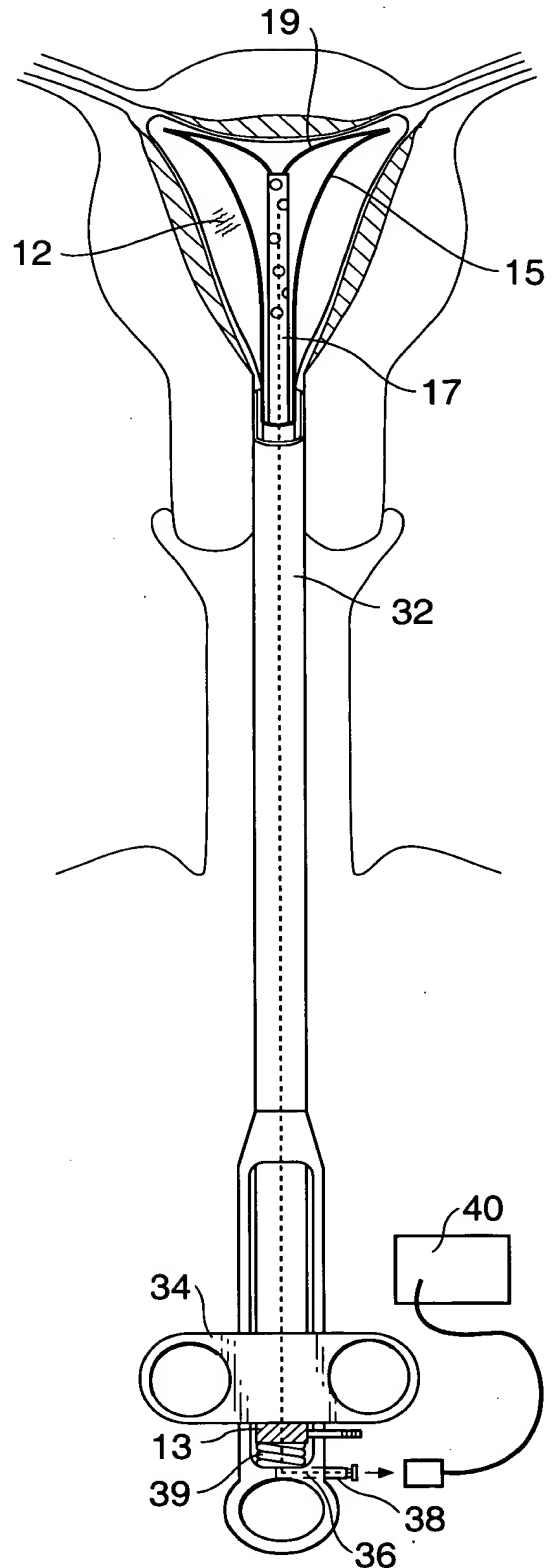
**FIG. 5A**



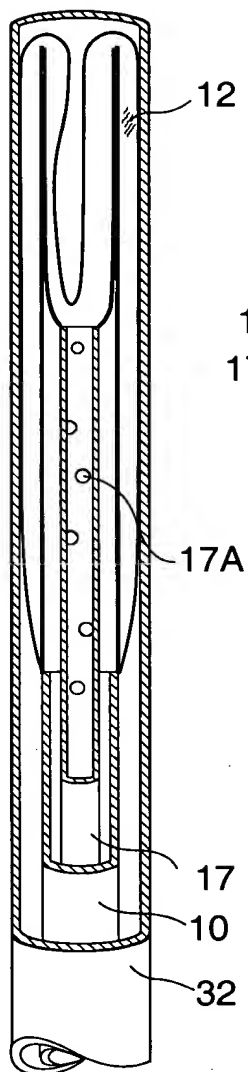
**FIG. 5B**



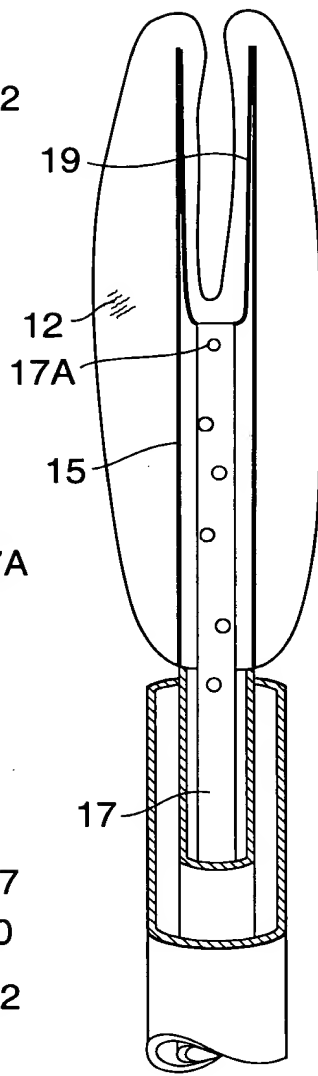
**FIG. 6**



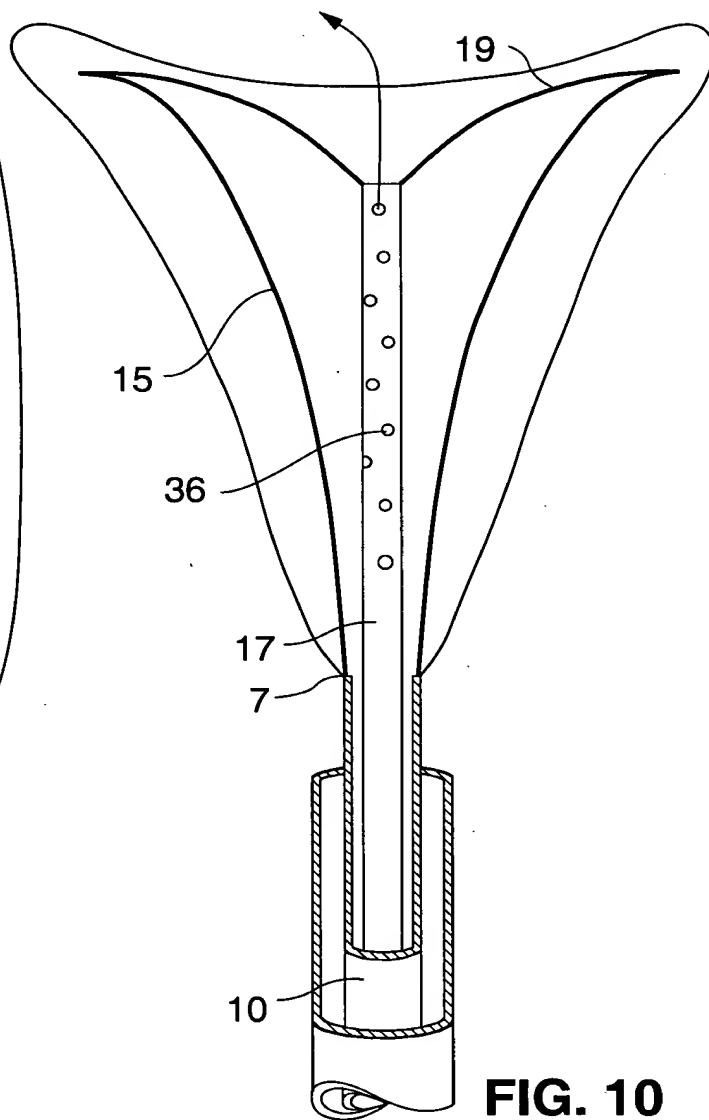
**FIG. 7**



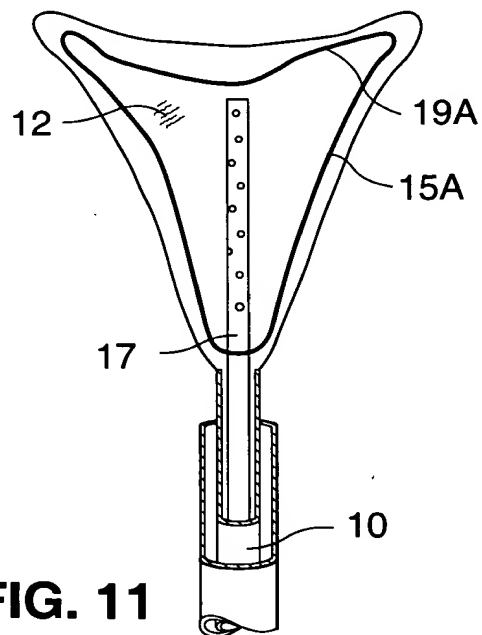
**FIG. 8**



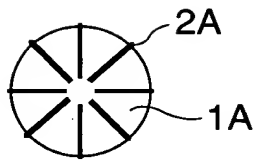
**FIG. 9**



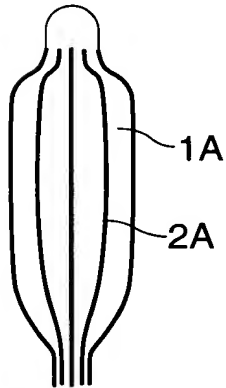
**FIG. 10**



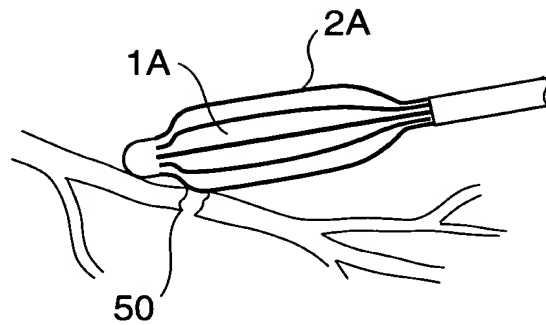
**FIG. 11**



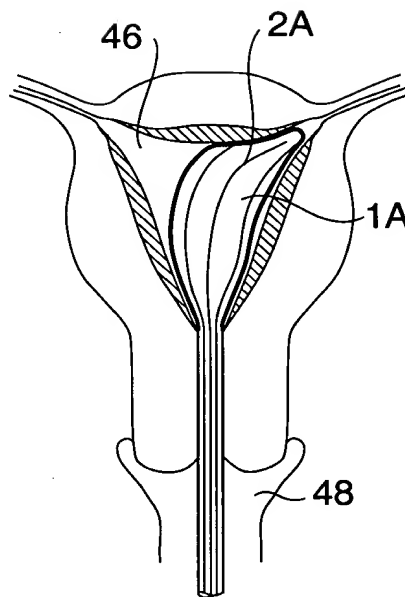
**FIG. 13**



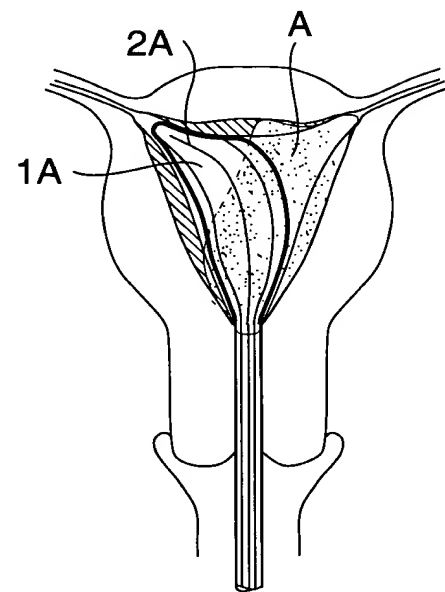
**FIG. 12**



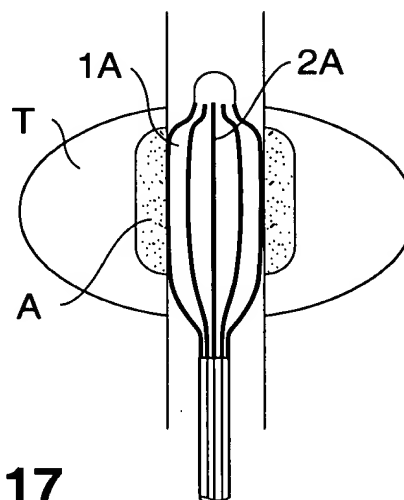
**FIG. 14**



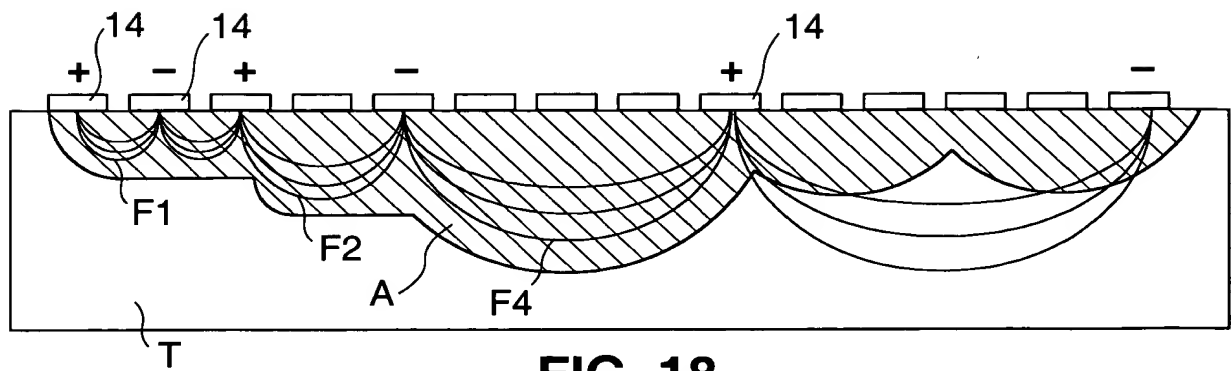
**FIG. 15**



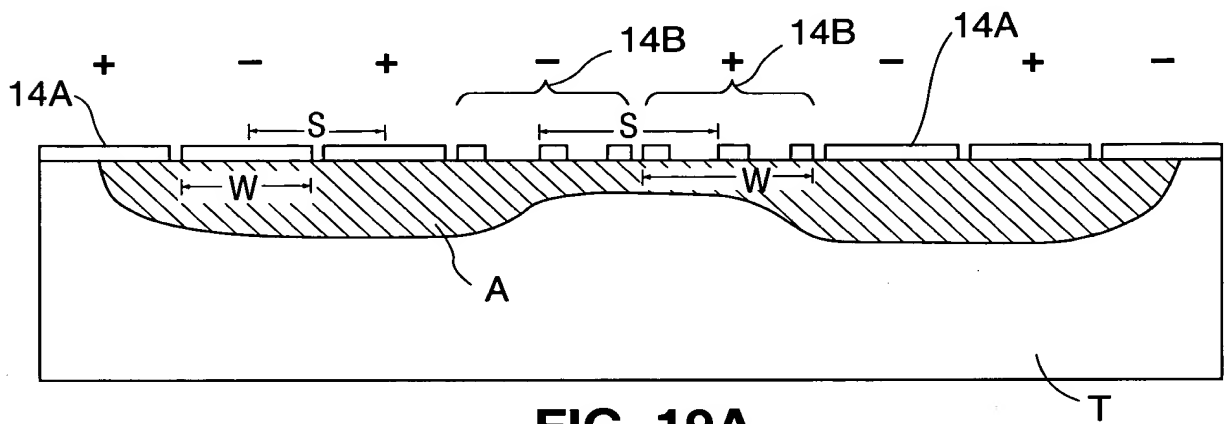
**FIG. 16**



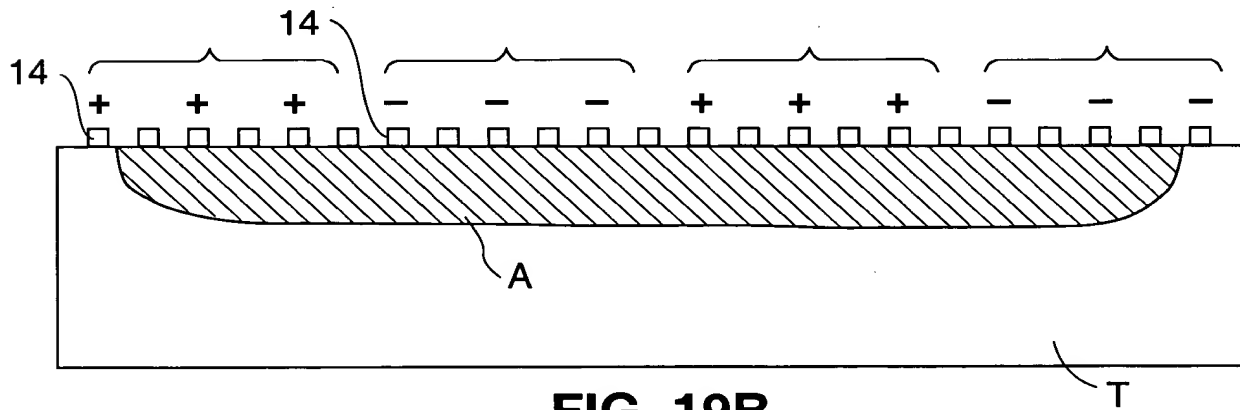
**FIG. 17**



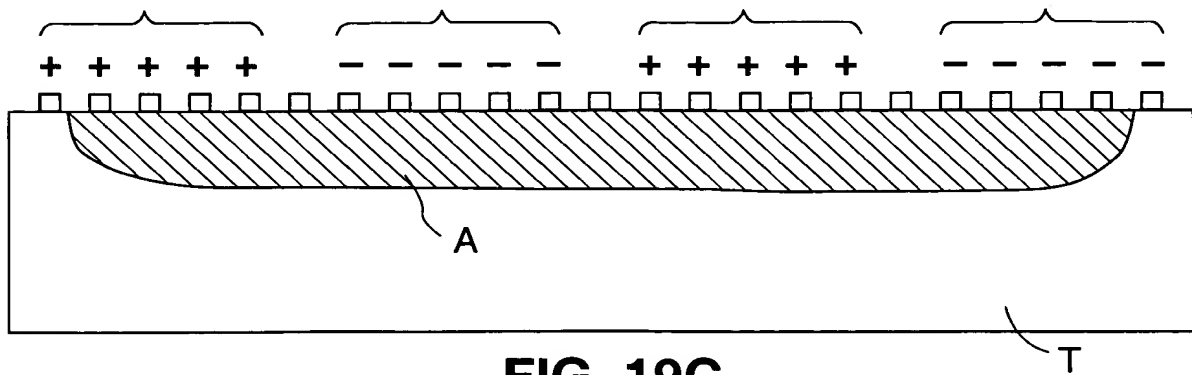
**FIG. 18**



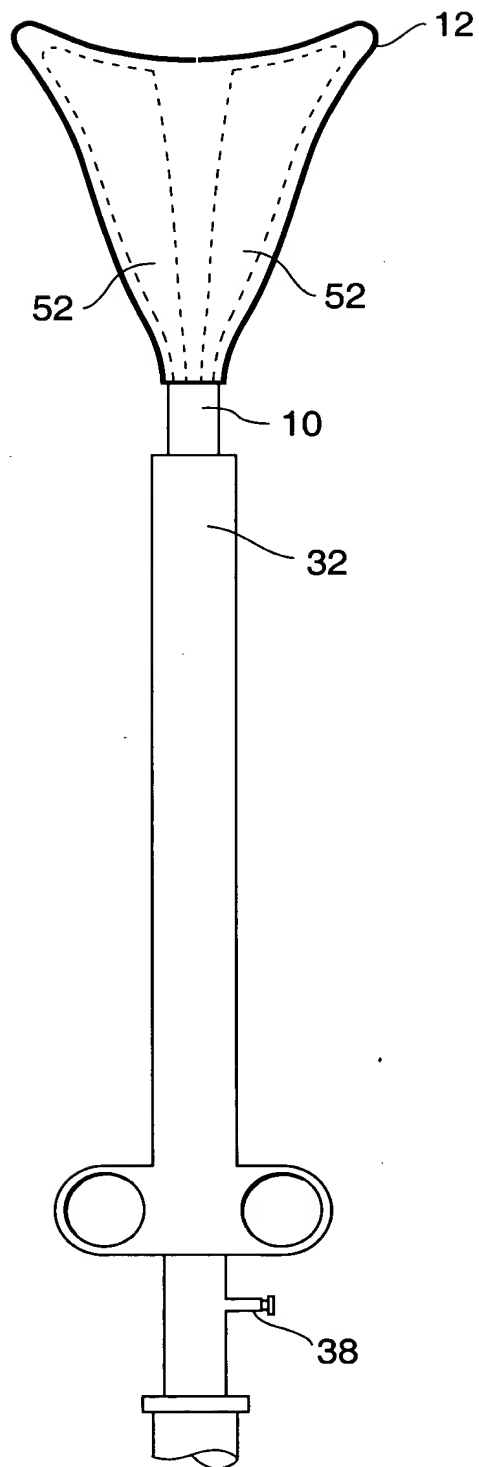
**FIG. 19A**



**FIG. 19B**



**FIG. 19C**



**FIG. 20**

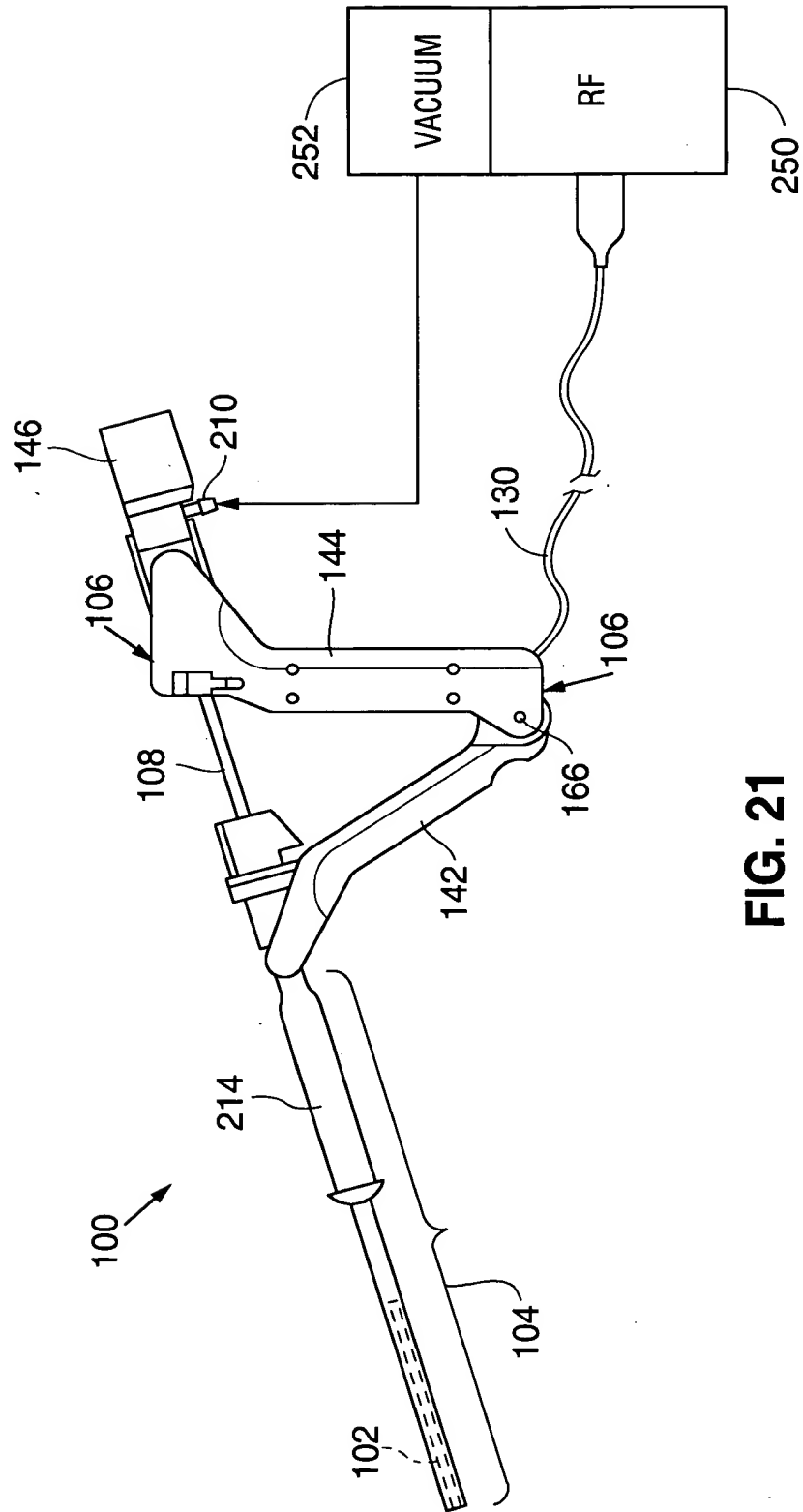
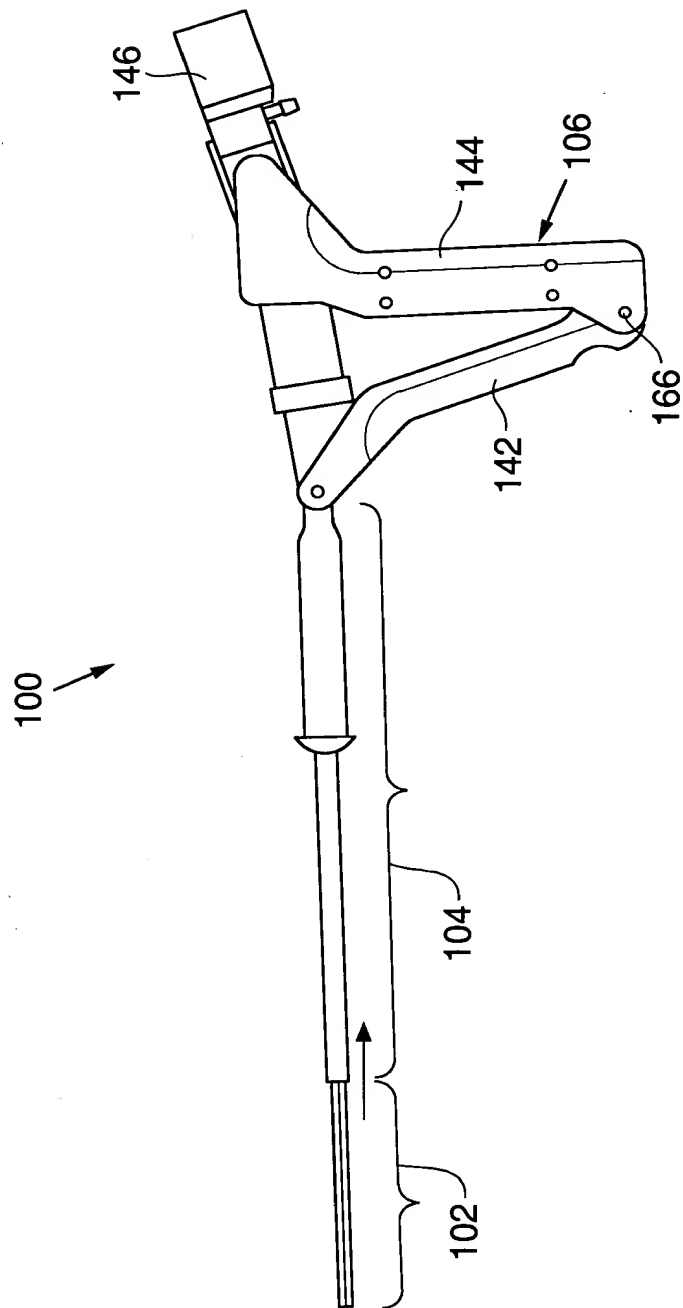
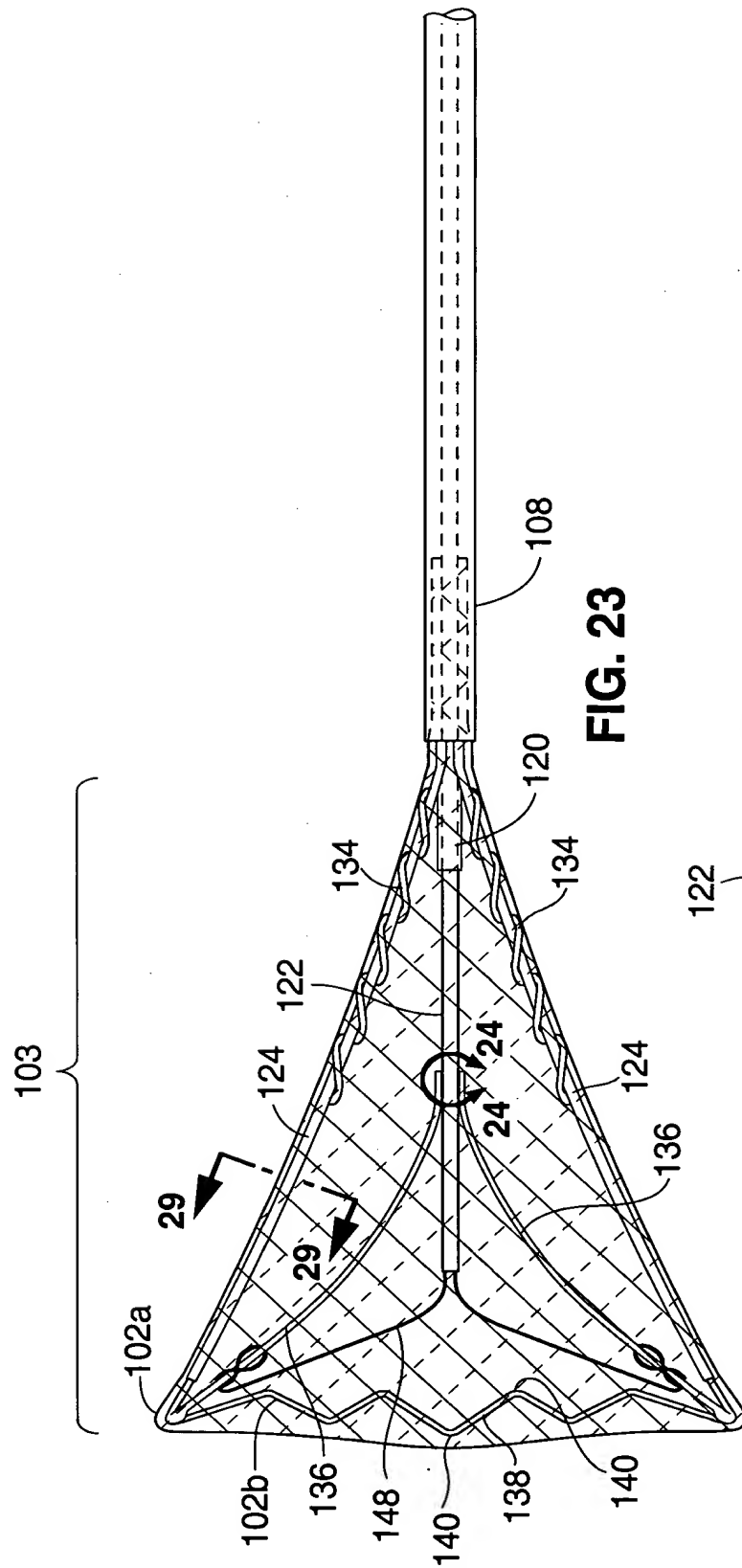


FIG. 21

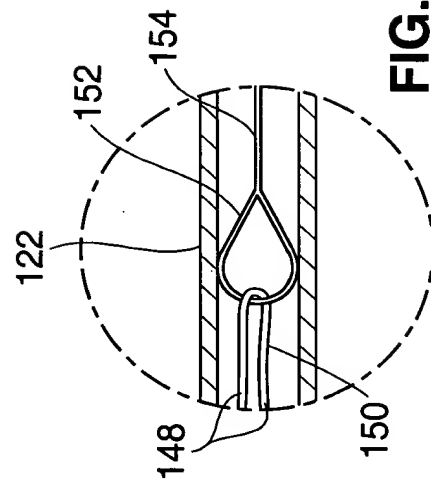




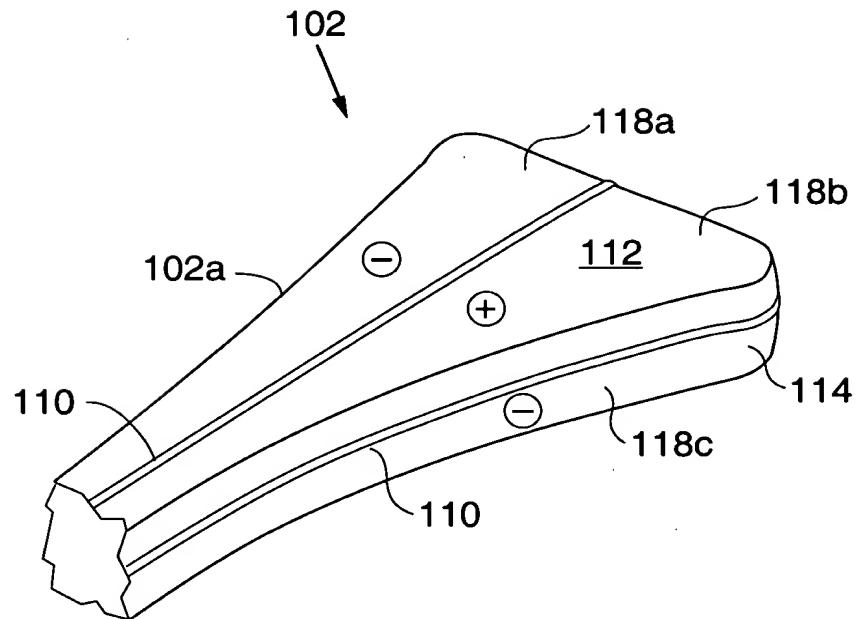
**FIG. 22**



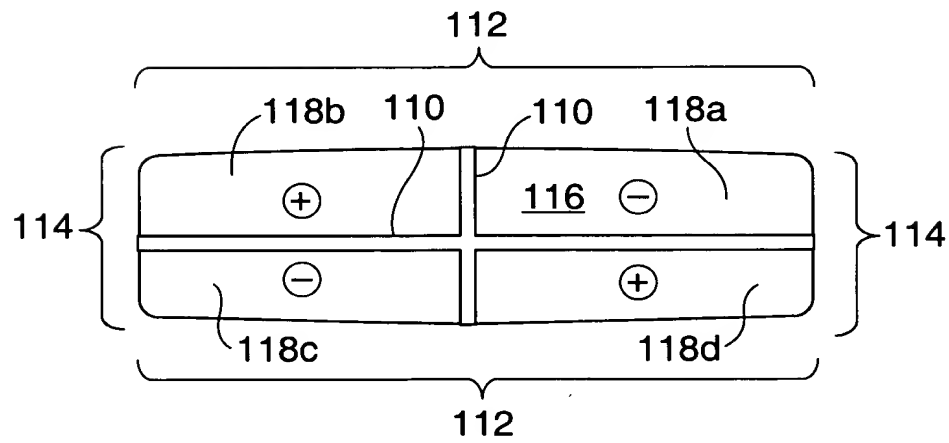
**FIG. 23**



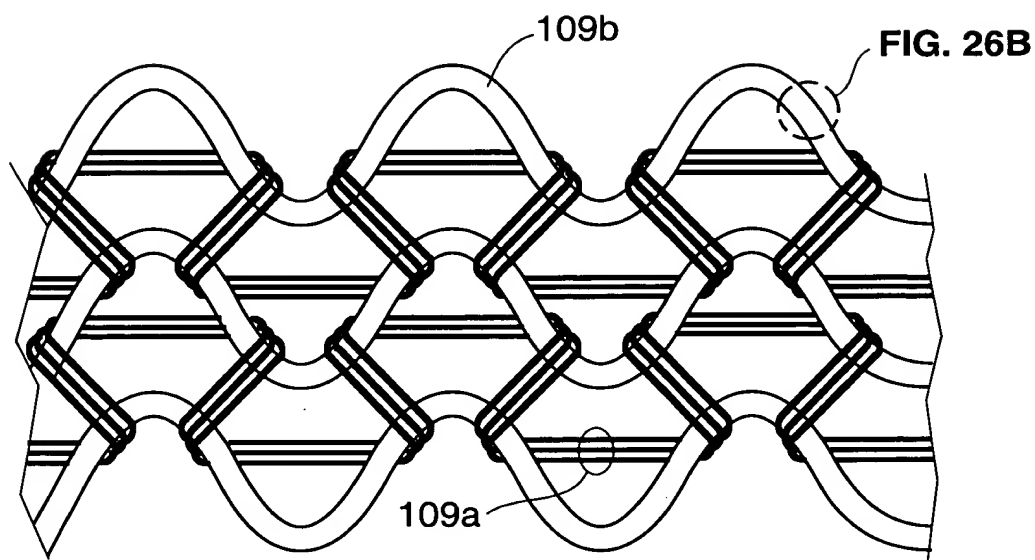
**FIG. 24**



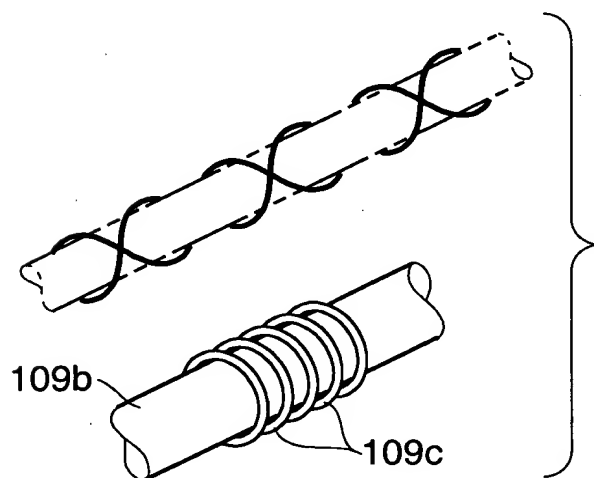
**FIG. 25A**



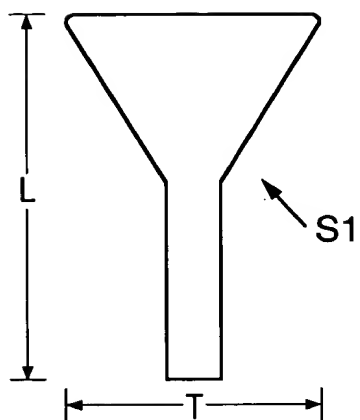
**FIG. 25B**



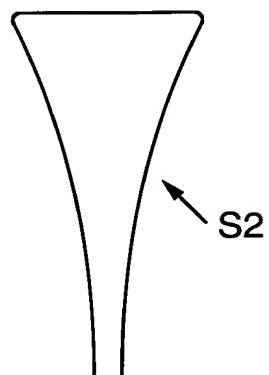
**FIG. 26A**



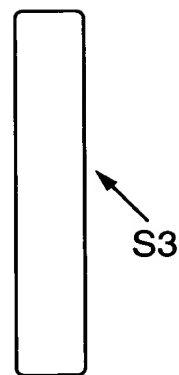
**FIG. 26B**



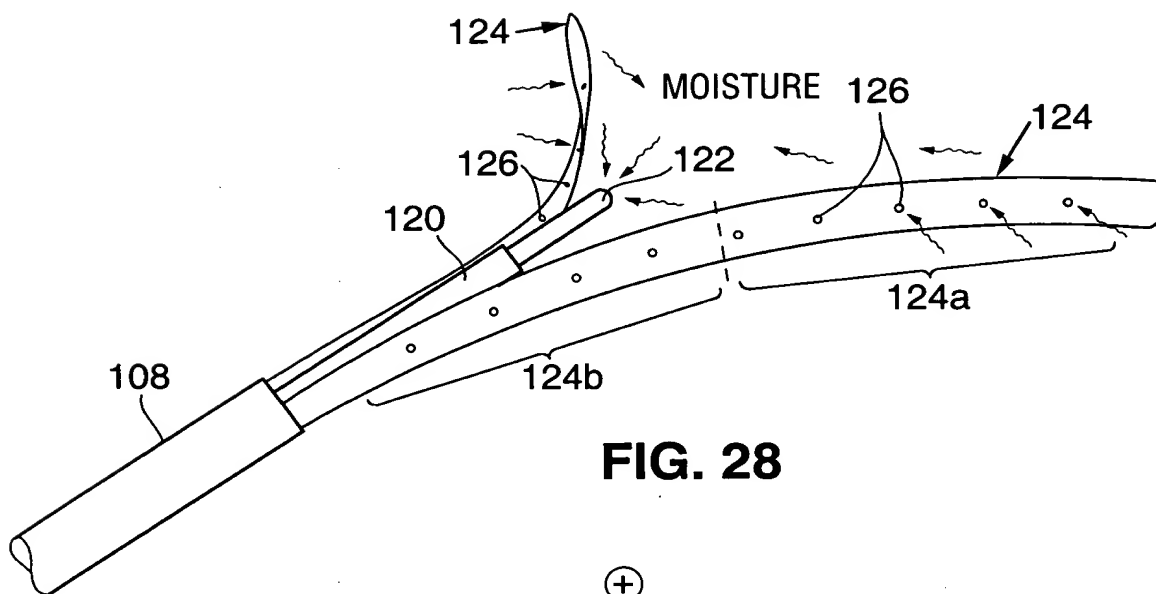
**FIG. 27A**



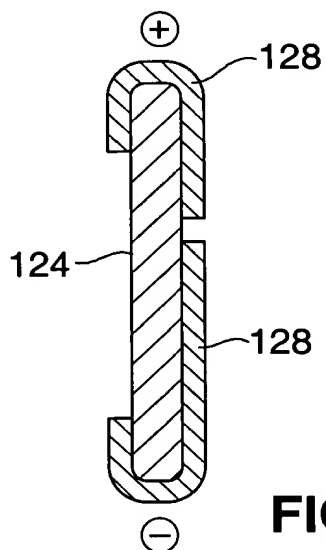
**FIG. 27B**



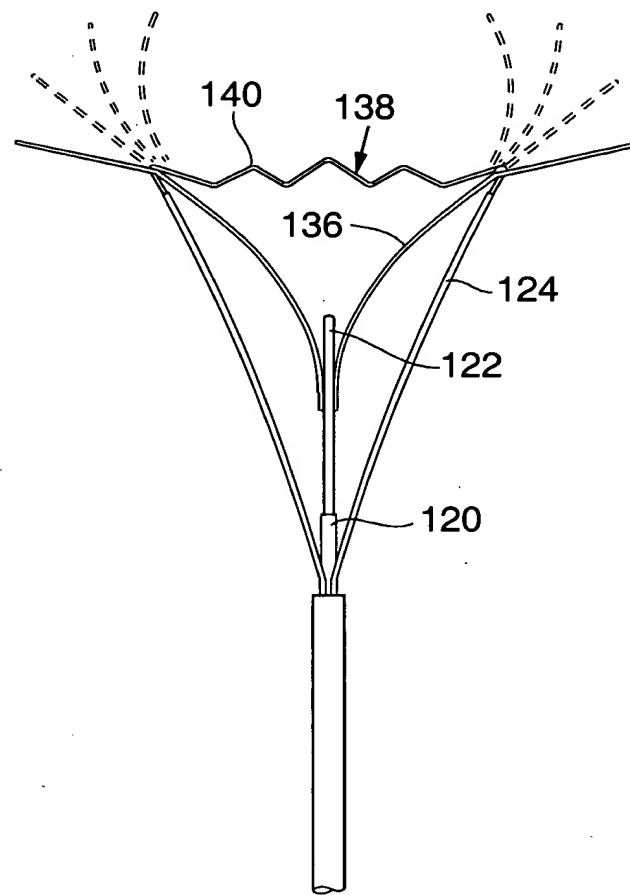
**FIG. 27C**



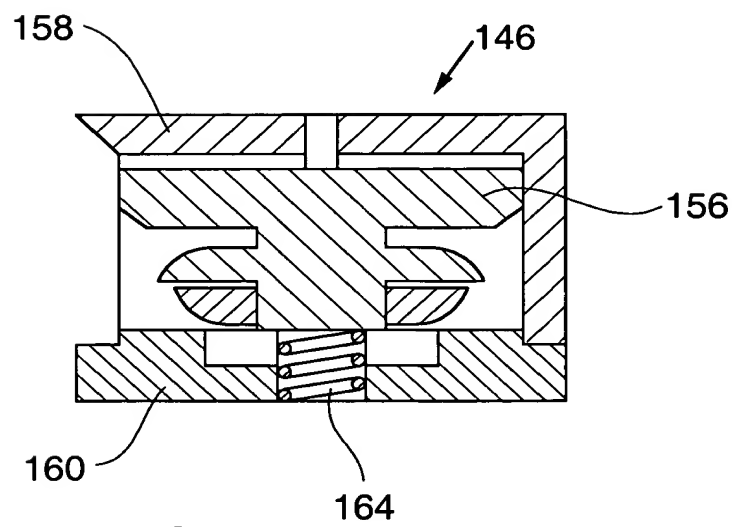
**FIG. 28**



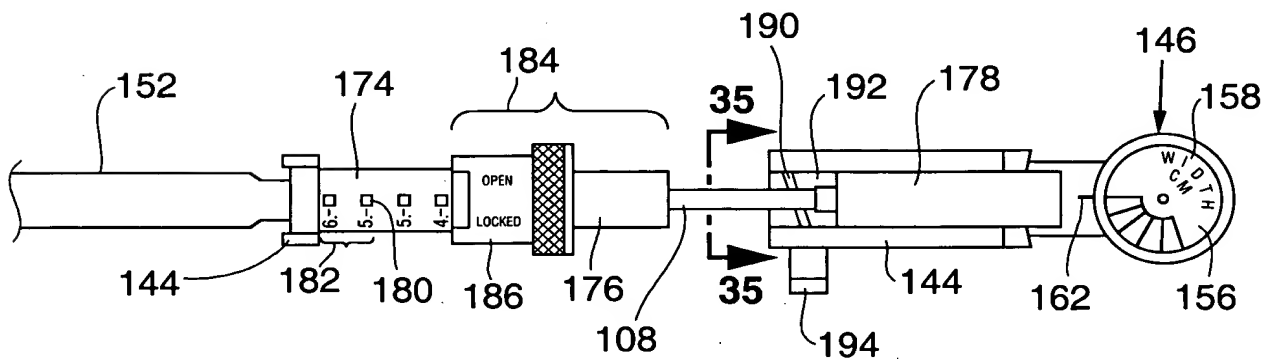
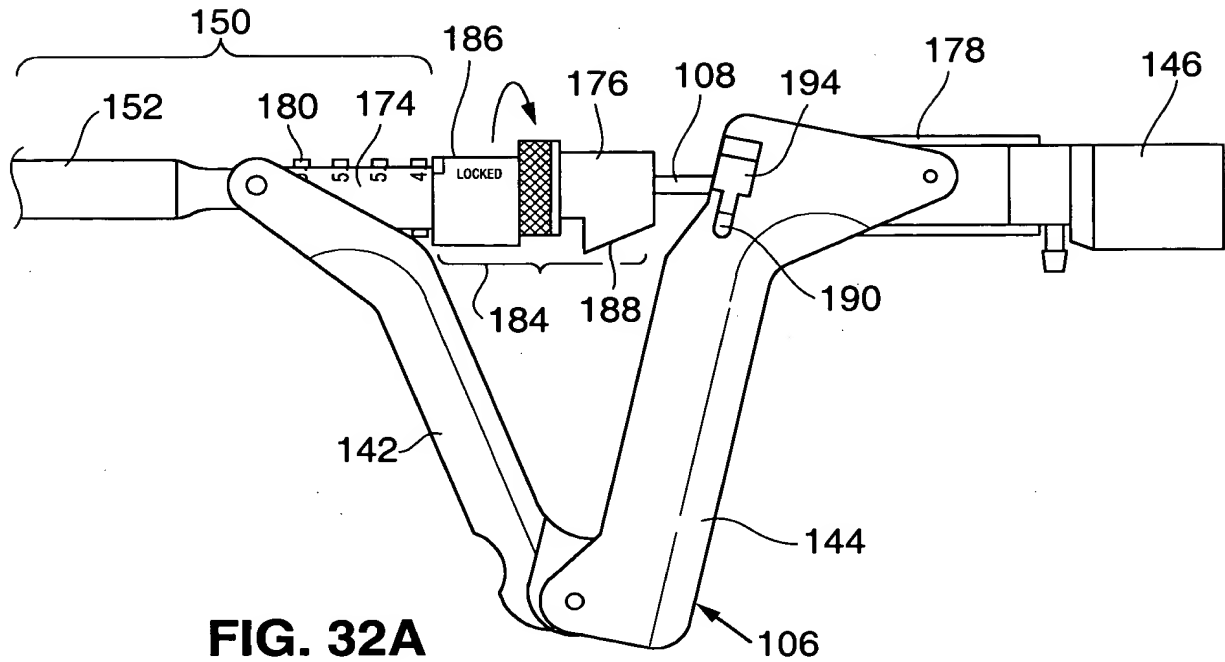
**FIG. 29**

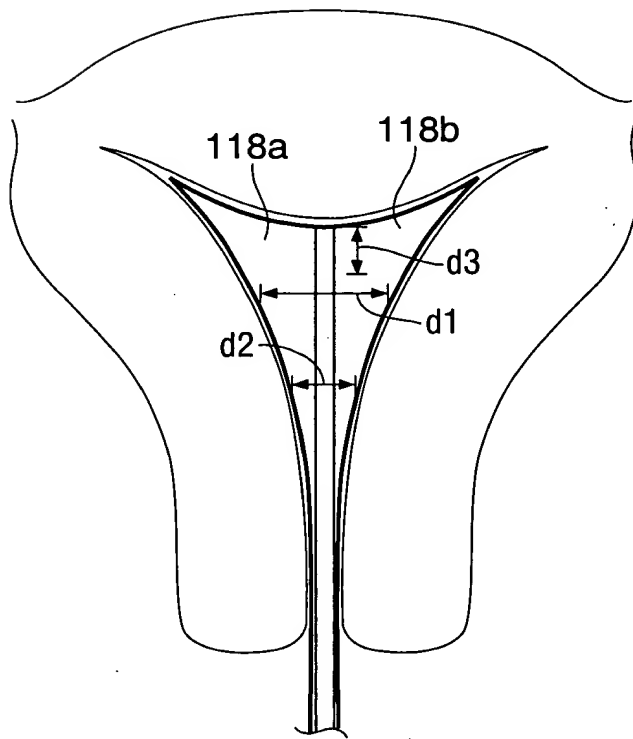


**FIG. 30**

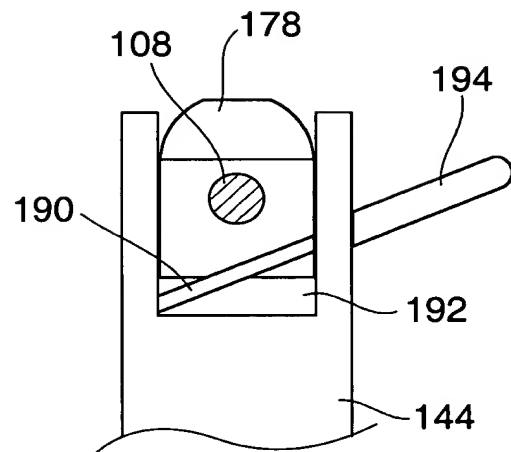


**FIG. 31**

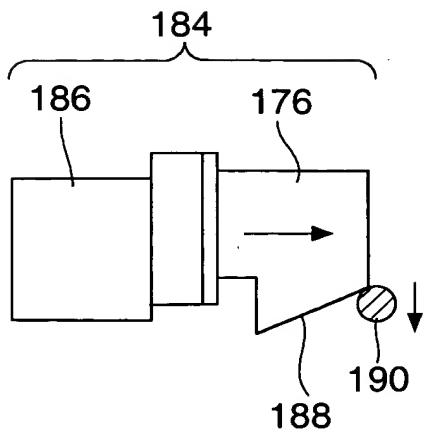




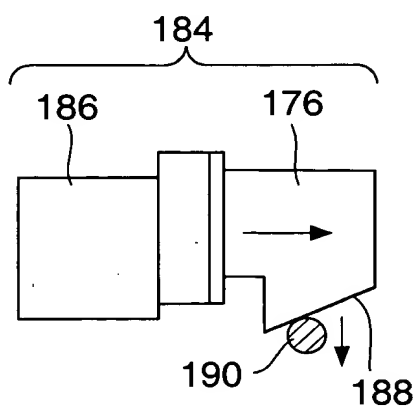
**FIG. 33**



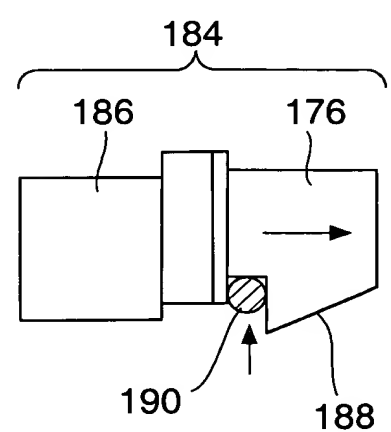
**FIG. 35**



**FIG. 36A**

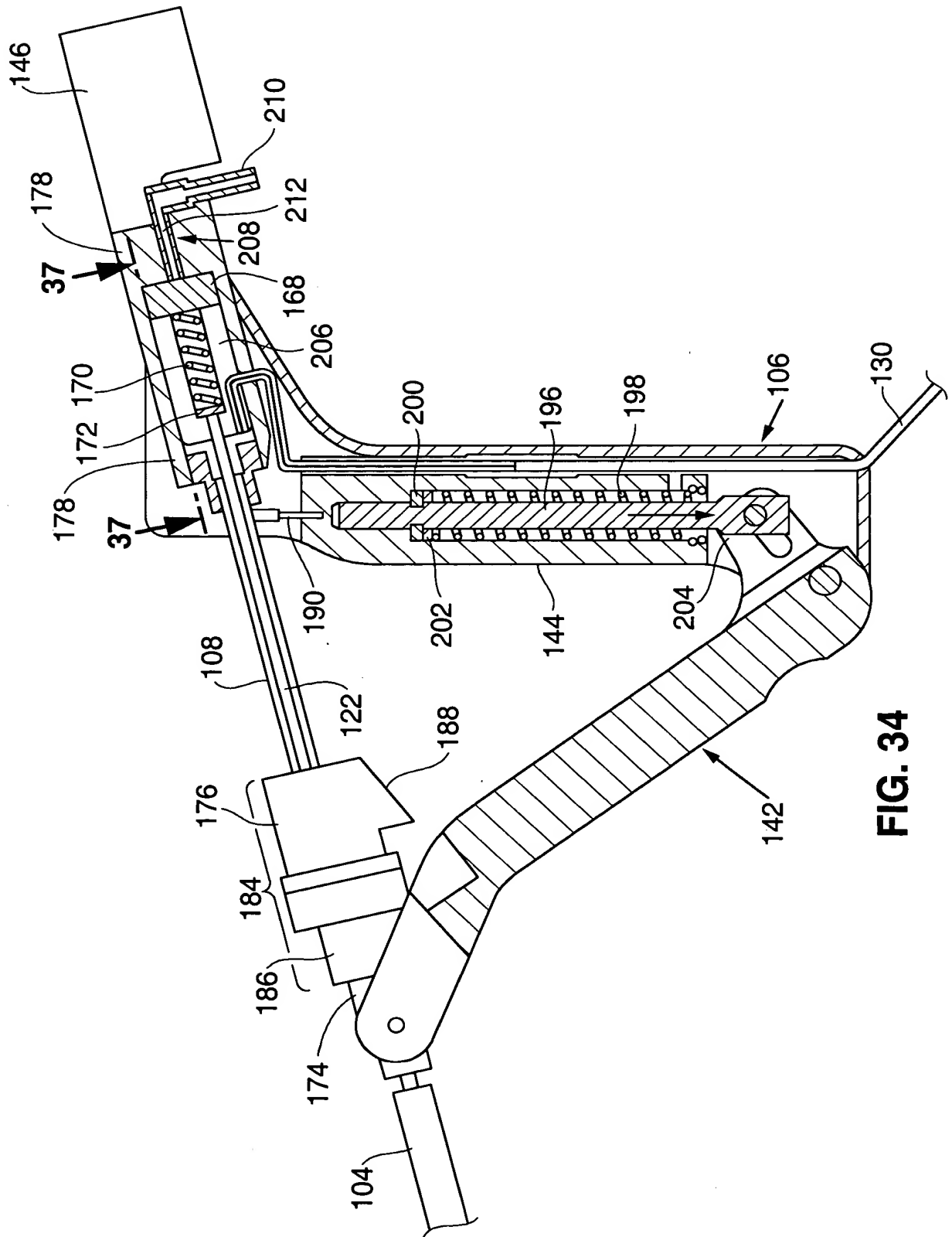


**FIG. 36B**

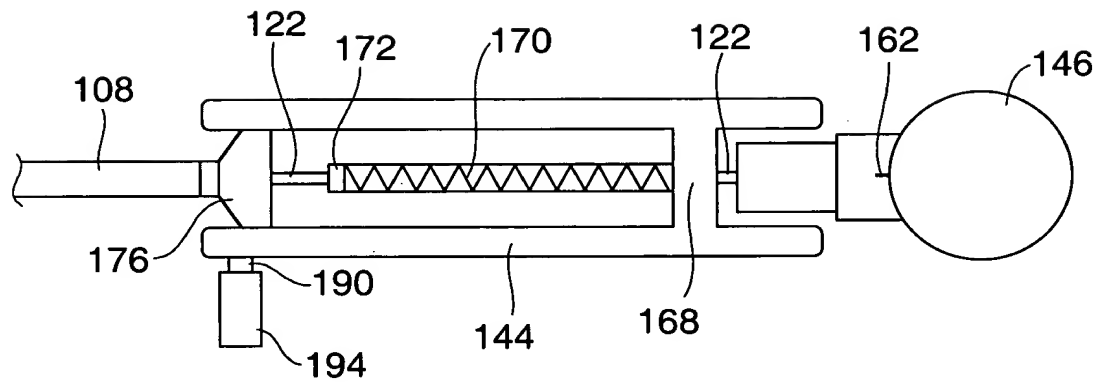


**FIG. 36C**

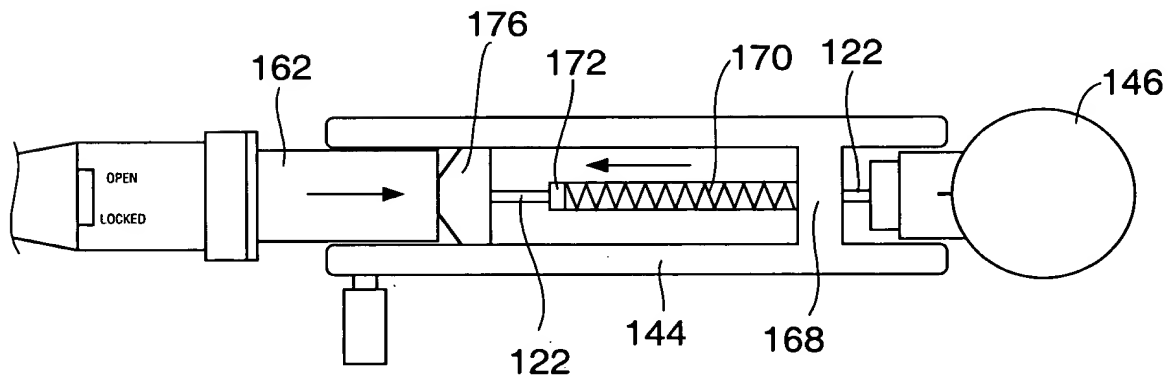




**FIG. 34**



**FIG. 37A**



**FIG. 37B**

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☒ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: \_\_\_\_\_**

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**